

DESE Model Curriculum

GRADE LEVEL/UNIT TITLE: 11-12/Understand Medical Terminology

Course Code: 034206

CIP Code: 52.0101

COURSE INTRODUCTION:

A program that prepares individuals to perform the duties of special assistants and personal secretaries for practicing physicians and nurses, health care facilities and services administrators, and other health care professionals. Includes instruction in business and medical communications, medical terminology, principles of health care operations, public relations and interpersonal communications, software application, record-keeping and filing systems, scheduling and meeting planning, applicable policy and regulations, and professional standards and ethics. Program may include instruction in medical transcription.

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| UNIT DESCRIPTION: Students will understand medical terminology. | | SUGGESTED UNIT TIMELINE: 400 min. CLASS PERIOD (min.): 90 | | | | |
|-----------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------|----|-------------|-------|-----|
| ESSENTIAL QUESTIONS: 1. What vocabulary is used in today’s medical field? | | | | | | |
| | | | | | | |
| ESSENTIAL MEASURABLE LEARNING OBJECTIVES | CCSS LEARNING GOALS (Anchor Standards/Clusters) | CROSSWALK TO STANDARDS | | | | |
| | | National Health Science Education | PS | CCSS | OTHER | DOK |
| 1. Interpret terms in relation to the body as a whole. | | 2.21 | | RST.11-12.4 | | 2 |
| 2. Interpret terms in relation to the circulatory system. | | 2.21 | | RST.11-12.4 | | 2 |
| 3. Interpret terms in relation to the nervous system. | | 2.21 | | RST.11-12.4 | | 2 |
| 4. Interpret terms in relation to the cardiovascular system. | | 2.21 | | RST.11-12.4 | | 2 |
| 5. Interpret terms in relation to the digestive system. | | 2.21 | | RST.11-12.4 | | 2 |
| 6. Interpret terms in relation to the respiratory system. | | 2.21 | | RST.11-12.4 | | 2 |
| 7. Interpret terms in relation to the urinary system. | | 2.21 | | RST.11-12.4 | | 2 |
| 8. Interpret terms in relation to the reproductive system. | | 2.21 | | RST.11-12.4 | | 2 |
| 9. Interpret terms in relation to the musculoskeletal system. | | 2.21 | | RST.11-12.4 | | 2 |
| 10. Interpret terms in relation to cancer medicine (oncology). | | 2.21 | | RST.11-12.4 | | 2 |
| 11. Interpret terms in relation to the endocrine (skin) system. | | 2.21 | | RST.11-12.4 | | 2 |

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| 12. Interpret terms in relation to psychiatry. | | 2.21 | | RST.11-12.4 | | 2 |
| 13. Interpret terms in relation to pharmacology. | | 2.21 | | RST.11-12.4 | | 2 |
| 14. Interpret terms in relation to the lymphatic and immune system. | | 2.21 | | RST.11-12.4 | | 2 |
| 15. Interpret terms in relation to radiology and nuclear medicine. | | 2.21 | | RST.11-12.4 | | 2 |
| ASSESSMENT DESCRIPTIONS*: (Write a brief overview here. Identify Formative/Summative. Actual assessments will be accessed by a link to PDF file or Word doc.) Utilize ExamView for Language of Medicine textbook to create tests for specific areas. *Attach Unit Summative Assessment, including Scoring Guides/Scoring Keys/Alignment Codes and DOK Levels for all items. Label each assessment according to the unit descriptions above (i.e., Grade Level/Course Title/Course Code, Unit #.) | | | | | | |
| Obj. # | INSTRUCTIONAL STRATEGIES (research-based): (Teacher Methods) | | | | | |
| 1-15 | 1. Self guided reading, research | | | | | |
| 1-15 | 2. Utilize textbook CD for assessment | | | | | |
| Obj. # | INSTRUCTIONAL ACTIVITIES: (What Students Do) | | | | | |
| 1-15 | 1. Students will read textbook and complete supplementary materials for self assessment. | | | | | |
| 3 | 2. Students will answer questions and complete activities from a textbook CD specific to chapter being covered. | | | | | |
| UNIT RESOURCES: (include internet addresses for linking) | | | | | | |
| Chabner, Davi-Ellen, BA, MAT. (2012). The Language of Medicine. (9 th ed.). City, State: Saunders. | | | | | | |
| Leonard, Peggy C., MT, Med. (2007). Quick and Easy Medical Terminology. (5 th ed.). St. Louis, Missouri: Saunders, an imprint of Elsevier. Inc. | | | | | | |
| Masters, Regina M., CMA, RN, BSN, Med and Gyls, Barbara A., CMA, BS, MEd. (2003). Medical Terminology Specialties: A Medical Specialties Approach with Patient Records. (1 st ed.). Philadelphia, Pennsylvania: F.A. Davis Company. | | | | | | |
| Resources @ MCCE - H 51.0708 E773 - Medical Terminology for Health Careers, Second Edition: Alice G. Ettinger, Pamala F. Burch, ST. PAUL, MN, PARADIGM PUBLISHING, 2007. Text written for students who are preparing for a variety of professional and paraprofessional careers in the | | | | | | |

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medical field, including the areas of direct patient care and support services. Integrates the anatomy, physiology, and pathology information for each body system and exercises and activities designed to assist students in building a foundation of medical terminology.